

FEB 09 2004

PATENT & TRADEMARK OFFICE

PTO-1449 U.S. Department of Commerce Patent & Trademark Office INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>	Attorney Docket No. 010482.52763US	Serial No. 10/656,197
	Applicant: Kazuki HAYASHIBARA	
	Filing Date September 8, 2003	Group 2655

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date (if appropriate)
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Country	Class	Sub-Class	TRANSLATION	
							Yes	No
/GW/	AK	08-322043	12/3/96	Japan			Abstract	
/GW/	AL	10-262208	9/29/98	Japan			Abstract	
/GW/	AM	2000-125265	4/28/00	Japan			Abstract	
/GW/	AN	2002-197794	7/12/02	Japan			Abstract	
	AO							
	AP							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

	AQ	
	AR	
	AS	

EXAMINER /Girumsew Wendmagegn/

DATE CONSIDERED 04/28/2007

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Substitute for form 1449A/PTO		Complete If Known	
		Application Number	10/656,197
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Filing Date	September 8, 2003
		First Named Inventor	Kazuki HAYASHIBARA
		Art Unit	2621
		Examiner Name	G. Wendmagegn
(Use as many sheets as necessary)		Attorney Docket Number	10482.52763US
Sheet	1	of	1

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
/GW/	BA	US-	5,502,573	03-26-1996	Fujinami	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
		Country Code ³	Number ⁴ Kind Code ⁵ (if known)				
/GW/	BB		JP 6-237437	08-23-1994	Sony Corporation		
/GW/	BD		JP 06-237443	08-23-1994	Fujitsu Ltd.		X
/GW/	BD		JP 2003-204492	07-16-2003	Matsushita Electric Ind. Co. Ltd.		X

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	BE	Office Action related to Japanese Patent Application No. 2003-309734 dated April 27, 2007.	X

Examiner Signature	/Girumsew Wendmagegn/	Date Considered	10/12/2007
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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/08a (09-08)
Approved for use through 03/31/2007. OMB 0651-0031
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known	
		Application Number	10/656,197
		Filing Date	September 8, 2003
		First Named Inventor	Kazuki HAYASHIBARA
		Art Unit	To Be Assigned
Examiner Name	To Be Assigned		
Sheet 1 of 2	Attorney Docket Number	010482.52763US	

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
		US-				
		US-				
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FOREIGN PATENT DOCUMENTS							
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ²	Number ⁴ Kind Code ⁵ (if known)				
/GW/	AA		JP 9-65303 A	03-07-1997	Canon Inc.		ABS
/GW/	AA		JP 9-128894 A	05-16-1997	Toshiba Corp.		ABS
/GW/	AC		JP 11-31360 A	02-02-1999	Matsushita Electric Ind. Co. Ltd.		ABS
/GW/	AD		JP 7-170490 A	07-04-1995	Victor Co. of Japan Ltd.		ABS

Examiner Signature	/Girumsew Wendmagegn/	Date Considered	10/12/2007
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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known			
		Application Number	10/656,197		
		Filing Date	September 8, 2003		
		First Named Inventor	Kazuki HAYASHIBARA		
		Art Unit	To Be Assigned		
		Examiner Name	To Be Assigned		
Sheet	2	of	2	Attorney Docket Number	010482.52763US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/GW/	AE	Japanese Office Action dated February 2, 2007 with English translation (three (3) pages).	

Examiner Signature	/Girumsew Wendmagegn/	Date Considered	10/12/2007
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